



55B4E31T

55" 4K UHD DIGITAL SIGNAGE DISPLAY

Hisense Digital Signage Display's are ideal for retail and business environments. The products are the perfect backbone of a digital broadcasting platform in supermarkets, restaurants, stadiums, shopping malls and office buildings. A combination of seamless design and enhanced 500 nits brightness will ensure your digital content vividly stands out from the crowd.

Highlights



Smart CMS

Hisense's CMS platform allows you to edit and arrange playlists, making content management easy and user-friendly. It supports all rich media content in synchronous playback over a multitude of commercial displays.



Landscape & portrait

Both landscape and portrait orientations are possible, providing you with endless creative and functional possibilities to fulfil your commercial or informative goals.



178° Wide viewing angle

The extra wide 178° viewing angle is a perfect fit for shoppers, employees or visitors that will view B4E31T displays from diverse angles while passing by.



Customization

Hisense's B4E31T displays support a variety of on-screen customisations such as custom startup logo, startup animation, wallpaper and many more. Creating a uniform look & feel for all people working with or viewing the displays.



Round-the-clock operation

Designed with dual-core System on Chip (SoC) technology the Hisense B4E31T series can be used for broadcasting both offline and cloud based content 16 hours a day, 7 days a week.



4K Ultra HD

The 4K Ultra HD picture quality* ensures perfect colour and rich details in all possible broadcasting surroundings, ranging from shops, to restaurants and office buildings.



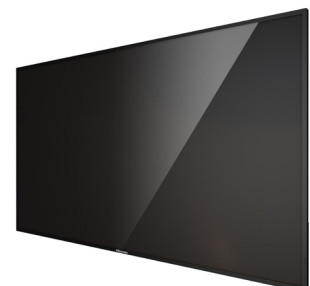
500 nits

With 500 nits maximum brightness the display panels can deliver amazingly vivid imagery anywhere during daytime and nighttime conditions.



Automatic time zone

When connected to the Internet each display will automatically synchronise to its local timezone. Making sure scheduled media broadcast is always in sync.



Specifications

Digital Display Panel

| | |
|---------------------|----------------------|
| Backlight | DLED |
| Size | 55" |
| Resolution | 3840 x 2160 |
| Refresh rate | 60HZ |
| Color | 1.07G(8 Bits+FRC) |
| Brightness | 500 nits (typ) |
| Contrast(typ) | 1200:1 (typ) |
| Response time(typ) | 8ms(typ) |
| Viewing angle(Min.) | 178°/178° |
| Color gamut | 72% |
| Haze | 1% |
| Orientation | Landscape & Portrait |
| MTBF | 30000Hrs(min) |
| Operation Hours | 7Day*16Hour |

Power

| | |
|---------------------|----------------------|
| Input | AC 100V-240V@50/60HZ |
| Power Consumption | 171W |
| Standby consumption | <0.5W (standby mode) |

Physical

| | |
|----------------------------|-----------------------------|
| Bezel Color | Black |
| Set Dimension (W×H×D) | 1241.8mm x 712.6mm x 69.7mm |
| Bezel width (T/L/R/B) | T/B/L/R:13.9mm |
| Net Weight | 16.6kg |
| Packing Dimension (W×H×D) | 1350 x 860 x 160mm |
| Packed Weight | 21.8kg |
| VESA | 400mm x 400mm |

System

| | |
|----------|-----------------|
| OS | Android 8.0 |
| DDR | 2G |
| ROM | 16G |
| Language | English/Chinese |

Speaker

| | |
|------------------|-------|
| Built in speaker | 8W x2 |
|------------------|-------|

Control Method

| | |
|--------|----------------|
| Remote | IR |
| RS232 | 1xRS232 (RJ45) |

Certification

| | |
|------------------------|---------------|
| Standard Certification | CB,CE,ERP,RCM |
| EAN | 6973172940785 |
| Energy Table | 55B4E31T |



Connectivity

| | |
|-------------|-------------------------------------------|
| WIFI | 2.4G/5G IEEE 802.11 ac/a/b/g/n WCO5R2511T |
| LAN | 10/100Mbps RJ45 |
| SD /TF Card | 1xTF |
| USB | 1xUSB 2.0 1xUSB3.0 |
| Input | 2xHDMI 2.0 Audio in |
| Output | headphone Jack |

Environment

| | |
|-------------|-----------|
| Temperature | 0 - 40° |
| Humidity | 20% - 80% |

What's in the box

| | |
|-------|-------------------|
| Basic | Power cord |
| | Remote controller |
| | RS232 cable |
| | Battery |
| | User manual |
| | HDMI Cable |

Dimensions

55" 1241.8 x 712.6 x 69.7 mm
16.6 kg

